### BUREAU OF STATISTICS AND PLANS

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## GUAM IMPORT DATA

**Economic Research Center External Trade Section** 

May 2007

#### **BUREAU OF STATISTICS AND PLANS**

Business and Economic Statistics Program
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What is a Guam import? It is something brought in from the United States or a foreign country, intended for sale or trade in Guam. Agents from the Guam Customs and Quarantine Agency (GCQA) process imports at its service centers located at the Port Authority of Guam and Guam Airport cargo area. Imports are manually codified by its commodity classification code based on information reported on invoices, bills of lading and on airway bills. The commodities reported herein are for re-sale, thus excludes the military, government, promotional and personal items.

The U.S. government adopted the Harmonized System on January 1, 1989, as the direct basis for its new export and import classification systems. Guam, as well as most of the nations of the world, adopted this system on January 1, 1988. The Bureau of Statistics and Plans is using the established simplified Harmonized System as adopted by the former Department of Commerce. All documents submitted to the GCQA for release of cargo must contain information as outlined in §3005.1, 3005.2 and 3005.3 of the former Department of Commerce Administrative Rules and Regulations. Section 3005.1 defines imports and exports of goods and sets up guidelines to insure certain information is included on each official import and export document.

The promulgated administrative rules and regulations as authorized by Title VLIV, Chapter 1, §47064 GCA now rests with the Bureau of Statistics and Plans. The Bureau, as mandated by Public Laws No. 20-147 and 26-76, shall conduct, or cause to be conducted, investigations, studies, surveys, research and analysis relating to physical, human, social, and economic development of Guam and to publish the results. These rules and regulations concern the collecting of socio-economic information from businesses and individuals.

For 2007, the External Trade Section will capture imports for the months of February, May, August and November, and in 2008, the months of March, June, September and December. In years past, months captured include January, April, July and October. Over a 3-year period all months will be captured, analyzed and evaluated for use in macro economic forecasting.

This report employs the use of a simple 3-year moving average to estimate the months of January, April, July and October in 2007, given 3-year prior weights of Y-1: .50, Y-2: .35 and Y-3: .15. Another forecasting tool exhibited accepts the peak month import value as the 3-month average for months in the immediate quarter to estimate its quarter and annual import values. Both estimation tools will be re-evaluated for its use and accuracy as actual data become available. The estimates are provided for discussion purposes.

Table 4

2007 Imports	ฮ	Quarterly Forecast Estimates (\$)	st Estimates (	<b>\$</b> )	Annual
Commodity Group	1st Quarter	1st Quarter 2nd Quarter 3rd Quarter	3rd Quarter	4th Quarter	Estimate (\$)
Food and Non-Alcoholic Beverages	46,550,574		59,148,566 43,578,241	46,282,455	195,559,836
Alcoholic Beverages	5,168,688	6,194,710	3,761,229	4,358,054	19,482,681
Transportation and Parts	46,192,536	32,832,658	32,672,312	37,426,641	149,124,147
Home Appliances & Other Equipment	2,301,864	2,992,317	2,975,979	2,575,713	10,845,873
Construction Materials	9,246,948	9,317,965	5,069,803	9,726,868	33,361,584
Plastic, Leather & Paper	24,809,358	24,086,593	13,762,369	13,480,842	76,139,162
Men's & Women's Apparel	10,297,979	9,402,149	8,445,349	6,608,800	34,754,277
Other Imports	26,508,367	27,030,491	13,897,080	21,716,887	89,152,825
Totals	Totals 171,076,314 171,005,449 124,162,362 142,176,260	171,005,449	124,162,362	142,176,260	608,420,385
Peak Month	February-07	May-07	July-01	October-06	
Note: Quarterly forecast estimates are based on peak month imports recorded since 2001. There may be revised annual estimates as data is updated.	n peak month impo	rts recorded since	2001. There may k	oe revised annual	estimates as data

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Table 3

Commodity Group	April and	April and June Estimates (\$)	( <del>Q</del> )	2nd Quarter
	April	Мау	June	Estimate (\$)
Food and Non-Alcoholic Beverages	16,049,609	18,848,672	24,250,285	59,148,566
Alcoholic Beverages	1,690,431	1,965,496	2,538,783	6,194,710
Transportation and Parts	4,326,968	15,045,137	13,460,553	32,832,658
Home Appliances & Other Equipment	751,364	1,015,176	1,225,777	2,992,317
Construction Materials	1,893,480	3,605,143	3,819,342	9,317,965
Plastic, Leather & Paper	8,738,653	5,473,343	9,874,597	24,086,593
Men & Women Apparel	2,818,637	2,729,654	3,853,858	9,402,149
Other Imports	7,620,896	8,319,196	11,090,399	27,030,491
Totals	43,890,038	57,001,817	70,113,594	171,005,449
Note: April is a moving average estimate given Y-3=.15, Y-2=.35 and Y-1=.5 prior year weights. May values are actual. Unne is an average composite, given the 1st quarter estimate.	Y-2=.35 and Y-1=.5 pr mate.	ior year weights.		

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#### **GUAM IMPORT DATA**

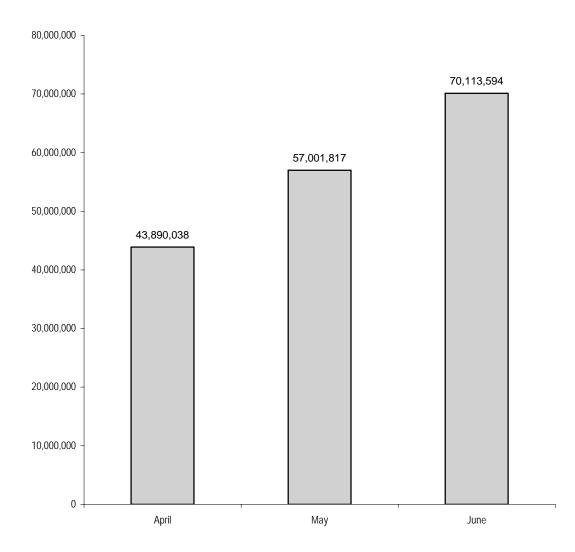
		Percent of
Commodity	MAY 2007	Total/Subtota
FOOD & NON-ALCOHOLIC BEVERAGES	\$18,848,672	33.07%
Meat & Edible Offal of Beef	1,370,950	7.27%
Meat and Edible Offal of Pork	979,659	5.20%
Meat and Edible Offal of Poultry	1,316,613	6.99%
Fish, Live, Chilled or Frozen	366,757	1.95%
Fish, Dried, Salted	15,709	0.08%
Crustaceans	472,805	2.51%
Mollusks	88,013	0.47%
Milk & Cream, not Containing Sugar	513,399	2.72%
Milk & Cream, Containing Sugar	2,326	0.01%
Buttermilk	46,008	0.24%
Butter	91,225	0.48%
Cheese	175,772	0.93%
Eggs	286,195	1.52%
Vegetables	905,926	4.81%
Nuts	16,180	0.09%
Fruits	623,722	3.31%
Coffee	191,315	1.02%
Tea	109,307	0.58%
Spices	45,497	0.24%
Rice	432,641	2.30%
Flour	129,515	0.69%
Oil	217,207	1.15%
Sausages	296,091	1.57%
Meat, Prepared or Preserved	1,396,178	7.41%
Fish, Prepared or Preserved	132,695	0.70%
Crustaceans, Mollusks & Other Aquatic Invertebrates	102,206	0.54%
Sugar	174,059	0.92%
Sugar Confectionary	637,898	3.38%
Chocolate	637,056	3.38%
Malt Extracts, Flour (Cake Mixes)	446,792	2.37%
Pasta	344,019	1.83%
Cereals	264,203	1.40%
Bread, Pastries, Cakes	867,155	4.60%
Vegetables, Prepared	472,470	2.51%

#### **GUAM IMPORT DATA**

		Percent of
Commodity	MAY 2007	Total/Subtotal
Fruits, Prepared	\$261,762	1.39%
Juices	465,982	2.47%
Extracts, Essences, Coffee, Tea	6,168	0.03%
Sauces, Mixed Condiments, Sesoning	486,986	2.58%
Soups and Broths	45,797	0.24%
Ice Cream	108,320	0.57%
Other Food Preparations	354,123	1.88%
Water, not Containing Sugar	340,930	1.81%
Water, Containing Sugar	2,576,909	13.67%
Vinegar	26,495	0.14%
Salt	7,637	0.04%
Sall	7,037	0.04%
ALCOHOLIC BEVERAGES	1,965,496	3.45%
Beer	1,434,035	72.96%
Wine	163,864	8.34%
Liquor	367,597	18.70%
TRANSPORTATION & PARTS	15,045,137	26.39%
Motor Vehicles for Transport of Persons	11,021,904	73.26%
Vehicles for Transport of Goods	2,726,504	18.12%
Motor Vehicle Parts	745,136	4.95%
New Pneumatic Tires	551,593	3.67%
HOME APPLIANCES, EQUIPMENT & OTHERS	1,015,176	1.78%
Video Recordings	1,285	0.13%
Records, Tapes	98,654	9.72%
Radios	21	0.00%
Televisions	73,656	7.26%
Air Conditioners	572,665	56.41%
Refrigerators	61,511	6.06%
Washers and Dryers	118,780	11.70%
Electrothermic Appliances	43,393	4.27%
Line Telephony	1,274	0.13%
Turntables, Record Players	42,356	4.17%
Photographic Cameras	1,581	0.16%

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2007 April - June Imports (\$) (see Table 3)



Top 20 Commodities	2007	Percent of
May Imports	Dollars (\$)	Total
Motor Vehicles for Transport of Persons	11,021,904	19.34%
Trunks, Suitcases, Handbags of Leather	3,292,270	5.78%
T-Shirts	2,729,654	4.79%
Vehicles for Transport of Goods	2,726,504	4.78%
Water, Containing Sugar	2,576,909	4.52%
Cosmetics, Oral or Dental Hygiene, Perfumes	2,366,572	4.15%
Beer	1,434,035	2.52%
Meat, Prepared or Preserved	1,396,178	2.45%
Meat & Edible Offal of Beef	1,370,950	2.41%
Meat and Edible Offal of Poultry	1,316,613	2.31%
Women and Girls Apparel	1,285,594	2.26%
Shawls, Scarves, Mufflers	1,233,294	2.16%
Furniture	1,005,949	1.76%
Meat and Edible Offal of Pork	979,659	1.72%
Watches	966,620	1.70%
Pipe Fittings of Iron or Steel	929,850	1.63%
Vegetables	905,926	1.59%
Medicaments	894,884	1.57%
Footwear of Leather	889,435	1.56%
Bread, Pastries, Cakes	867,155	1.52%
All Others	16,811,862	29.49%

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#### **GUAM IMPORT DATA**

		Percent of
Commodity	MAY 2007	Total/Subtotal
CONSTRUCTION MATERIALS	3,605,143	6.32%
Lumber	286,137	7.94%
Cloth Grill of Iron or Steel	0	-
Tubes, Pipes, of Plastic	135,354	3.75%
Plywood	205,190	5.69%
Builders Joinery of Wood	173,461	4.81%
Other Wooden Articles	24,306	0.67%
Ceramic Tiles	118,650	3.29%
Ceramic Tablewares	4,291	0.12%
Pipe Fittings of Iron or Steel	603,038	16.73%
Structures of Iron or Steel	929,850	25.79%
Cement	200,440	5.56%
Aluminum Doors, Windows	265,960	7.38%
Copper Waste and Scrap	215,438	5.98%
Paint	443,028	12.29%
PLASTICS, LEATHER AND PAPER	5,473,343	9.60%
Articles for the Conveyance of Plastics	23,509	0.43%
Tableware, Kitchenware, of Plastics	21,894	0.40%
Other Articles of Plastic	139,775	2.55%
Trunks, Suitcases, Handbags of Leather	3,292,270	60.15%
Articles of Apparel of Leather	23,479	0.43%
Paper Towels, Napkins	823,000	15.04%
Carton Boxes of Paper	41,188	0.75%
Footwear of Rubber or Plastics	218,793	4.00%
Footwear of Leather	889,435	16.25%
MENS'AND WOMENS' APPAREL	2,729,654	4.79%
T-Shirts	50,251	1.84%
Men and Boys Apparel	1,285,594	47.10%
Women and Girls Apparel	1,233,294	45.18%
Shawls, Scarves, Mufflers	40,723	1.49%
Ties, Bowties and Cravats	119,792	4.39%

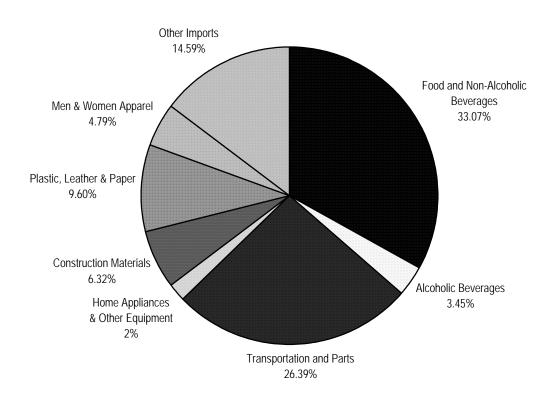
#### **GUAM IMPORT DATA**

		Percent of
Commodity	MAY 2007	Total/Subtotal
OTHER IMPORTS	\$8,319,196	14.59%
Gymnastics, Sports	15,464	0.19%
Pens, Pencils, Crayons	31,438	0.38%
Cigarette Lighters	1,071	0.01%
Cigars and Cigarettes	4,372	0.05%
Petroleum Products	398,515	4.79%
Vitamins	590,995	7.10%
Medicaments	894,884	10.76%
Fertilizers	67,169	0.81%
Soap	140,980	1.69%
Cut Flowers	53,496	0.64%
Organic Surface Active Agents	349,910	4.21%
Spectacles	92,077	1.11%
Bed, Table Linen	98,264	1.18%
Jewelry Articles	246,536	2.96%
Imitation Jewelry	132,957	1.60%
Watches	966,620	11.62%
Furniture	1,005,949	12.09%
Lamps and Light Fittings	30,066	0.36%
Toys	202,135	2.43%
Cells and Batteries	340,654	4.09%
Automatic Data Processing Machines	105,618	1.27%
Automatic Data Processing Parts	20,479	0.25%
Cosmetics, Oral or Dental Hygiene Preparations, Perfumes	2,366,572	28.45%
Food Industries, Residues and Wastes Thereof	130,149	1.56%
Carpets & Other Textiles	7,603	0.09%
Printed Materials, Books, Newspapers	25,223	0.30%

GRAND TOTAL 57,001,817

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# May 2007 Guam Import Commodity Group Percent of Total Imports



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